CLAIMS

1. Method for producing cellulosic forms with functional effect according to the wet-dry extrusion-process, characterised in that cellulosic fibres or foils, comprising at least one incorporated, weakly linked cation-active ion exchanger loaded with bactericide metal ions and/or with ionic, pharmaceutic agents in such a manner, that a depot of said agents is created within the fiber and that said depot releases the agents in an amount of the equilibration concentration upon application of these fibers or foils in aqueous solutions.

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2. Method according to claim 1, characterised in that the weakly linked, cation-active ion exchanger is a poly-acrylate.

3. Method according to claim 1 or 2, characterised in that silver ions are applied as metal ions.

4. Method according to claim 3, characterised in that additional bactericidally active metal ions, preferably copper-, mercury-, zirconia- or zink-ions, are applied.

20 5. Method according to one of the previous claims, characterised in that the ionic pharmaceutic agents are anion-active agents, in particular benzoic acid or sorbic acid.

6. Method according to one of the previous claims, characterised in that the concentration of the active agents is in the range of 0,005 g to 100 g per kg of the forms.

7. Method according to one of the previous claims, characterised in that the fibers, which have been loaded with active agents, are blended with textile fibers and processed into area-measured material.

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8. Method according to claim 7, characterised in that the textile fibers are selected from the group comprising cotton, wool, polyester-fibers, polyamide-fibers, polyacryl-fibers, polypropylene-fibers and cellulosic synthetic fiber.

9. Method according to one of the previous claims characterised in that the cellulosic forms further contain cation-active and/or anion-active ion-exchangers.

10. Cellulosic form with functional effect, characterised in that said form contains weakly linked cation-active ion exchangers, wherein the ion exchanger is loaded with bactericidal metal ions and/or ionic pharmaceutic agents and that said form releases in aqueous solutions all along the metal ions and/or agents at a concentration corresponding to the current equilibration concentration.

11. Cellulosic form according to claim 10, characterised in that the metal ions are at least in part silver ions.

12. Area-measured material comprising at least in part cellulosic forms according to one of the claims 10 to 11.

13. Area-measured material according to claim 12, characterised in that the fabric is a paper, a sausage casing or a non-woven.